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ROUTINE
CENTRAL FAX CENTER

NOV 27 2005

AMENDMENTS TO THE SPECIFICATION:

Page 1, amend paragraph [0003] as:

[0003] Figure 5 shows an inflator equipped with a conventional collapsible handgrip, generally designated with reference character (D), which is pivotally connected to one end of a shaft (B) of an air cylinder (A) through a pivot pin (C). A slot (D1) wider than the diameter of the shaft (B) is formed in a lateral wall of the handgrip (D). When the inflator is not in use, a user may rotate the handgrip (D) relatively to the shaft (B) such that the latter could be received in the handgrip (D) through the slot (D1). Further, the handgrip (D) could be aligned in line with the air cylinder (A) and stored or carried in that manner, or a user could hold the handgrip directly and operate axially to pump out the air inside the cylinder (A) through an outlet at one end thereof. However, the stroke range of the shaft (B) is relatively short due to the limitation of a bottom end (D2) of the handgrip (D). Hence, the volume in the cylinder is reduced and the air ejected is insufficient. Therefore, a preferred manner is to first turn the shaft (B) out of the handgrip (D), then bend the handgrip (D) to form a straight angle with the shaft (B) for improving the stroke range of the shaft (B) and hence the volume of the cylinder. Unfortunately, the L-type operation is rather awkward caused by a force moment existed between the handgrip (D) and the shaft (B) that would need some more improvements for raising the operation efficiency.

Page 2, amend paragraph [0004] as:

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[0004] The present invention is provided to eliminate ~~a volume defect of the drawback of insufficient air volume in the cylinder of an inflator, which is aligned in-line with the handgrip when a collapsible handgrip of a conventional inflator is folded, as the primary object.~~

Page 2, amend paragraph [0005] as:

[0005] The present invention is provided to eliminate [[an]] ~~the operational defect awkwardness, which occurs is resulted when a collapsible handgrip of a conventional inflator is extended to form an L-type mechanism with a shaft, as another object.~~

Page 2, amend paragraph [0008] as:

[0008] Besides, an additional snap-fastening mechanism between the handgrip and the cylinder built with flange and groove ~~is~~ also provided to enhance the positioning effect when the cylinder is stored in the handgrip.

Page 3, amend paragraph [0015] as:

[0015] Figure 1 is a perspective view showing the structure of an air cylinder and a handgrip of the present invention, as well as the separate state thereof;

Page 3, amend paragraph [0020] as:

[0020] As shown in Figure 1, there is an air cylinder 1 and a hollowed cylindrical handgrip 2 included in an inflator according to an embodiment of the present invention. A piston (not shown) in the cylinder 1 is jointed with a shaft 13 having one end ~~penetrated extended~~ through a through hole 12 at one end of the cylinder 1, and the same

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end of the shaft 13 is provided with a stud 131, while an outlet is arranged at the other end of the cylinder 1. In order to avoid any relative rotation between the shaft 13 and the cylinder 1, the cross section of the shaft 13 and its corresponding through hole 12 is ~~is by no means~~ ~~do not have~~ a circular section. As indicated in Figure 1, both the cross section of the shaft 13 and the through hole 12 are rectangular. Therefore, the shaft 13 can only perform an axial motion, not a spinning motion, to drive the piston in the cylinder 1 and pump the air inside out through the outlet 11.

Page 4, amend paragraph [0022] as:

[0022] When the inflator is not in use, the cylinder 1 may be ~~put~~ ~~penetrating~~ inserted through the opening 22 of the handgrip 2 to enter the inner space 20, then the stud 131 is locked in the tapped hole 210 to have the cylinder 1 fixed and received inside the handgrip 2 (as shown in Figure 2). When [[using]] the inflator is ~~desired to be used~~, a user is supposed to ~~reverse~~ unlock the handgrip 2 shown in Figure 2 to detach it from the cylinder 1, and then, invert the handgrip 2 (shown in Figure 3) and lock the stud 131 to the tapped hole 210 of the bottom wall 21 (shown in Figure 4) to extend the length of the shaft 13 and meanwhile align the handgrip 2 and shaft 13 in line, so that the user may hold the cylinder 1 with one hand and the handgrip 2 with the other to move the shaft 13 axially for inflation.